EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

10098344

PUBLICATION DATE

14-04-98

APPLICATION DATE

20-09-96

APPLICATION NUMBER

08271532

APPLICANT: SONY CORP;

INVENTOR:

MAEDA YUJI;

INT.CL.

H03G 3/30 H04B 1/38 H04M 1/60

TITLE

VOICE AMPLIFIER, COMMUNICATION

TERMINAL EQUIPMENT AND **VOICE-AMPLIFYING METHOD**

ABSTRACT :

PROBLEM TO BE SOLVED: To easily optimize a volume, without requiring user's labor and time for a communication terminal equipment.

SOLUTION: An amplitude (a₀) is decided, corresponding to the signal level of an inputted voice S1 to provide a voice-amplifying means 7 amplifying the inputted voice based on the amplitude. Thereby the amplitude is adaptively switched corresponding to a signal level. Namely, as the amplitude is reduced, when the signal level of the inputted voice becomes high, the inputted voice can be amplified so as not to generate clipping noises. Thus, a volume is easily optimized without requiring user's labor and time.

COPYRIGHT: (C)1998,JPO